

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081722\
 Data File : PD071620.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2022 13:42
 Operator : AR\AJ
 Sample : INDB303
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 00:23:00 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081022CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 10 22:43:30 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

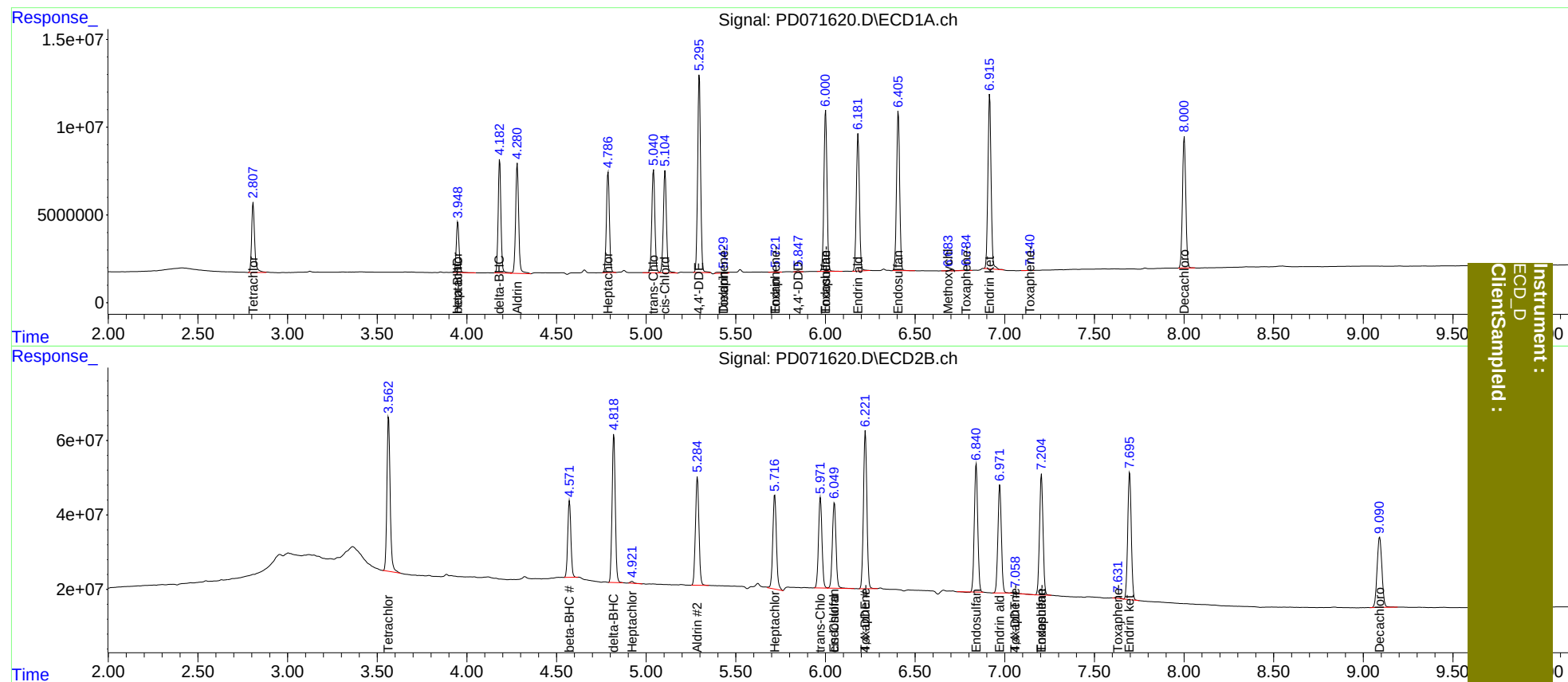
System Monitoring Compounds							
1)	SA Tetrachlo...	2.808	3.563	46835261	522.7E6	16.540	16.871
27)	SA Decachlor...	8.001	9.091	96633837	353.3E6	37.900	37.275
Target Compounds							
2)	A alpha-BHC	0.000	4.041	0	1473155	N.D.	<MDL
3)	MA gamma-BHC...	3.657	4.382	34444	1600297	<MDL	<MDL #
4)	MA Heptachlor	3.950f	4.921	31172673	6621744	7.742	0.272 #
5)	MB Aldrin	4.281	5.286	75107124	396.7E6	18.470	18.730
6)	B beta-BHC	3.950	4.572	31172673	250.4E6	18.330	18.200
7)	B delta-BHC	4.183	4.820	69871308	493.8E6	17.916	18.657
8)	B Heptachlo...	4.788	5.717	66434953	357.5E6	18.071	20.315
9)	A Endosulfan I	5.197f	6.050f	304474	322.2E6	<MDL	20.982 #
10)	B trans-Chl...	5.041	5.972	70297077	327.7E6	18.165	18.734
11)	B cis-Chlor...	5.106	6.050	70163695	322.2E6	18.438	19.053
12)	B 4,4'-DDE	5.297	6.223	128.7E6	565.7E6	38.026	37.786
13)	MA Dieldrin	5.430	0.000	2519114	0	0.669	N.D. #
14)	MA Endrin	5.722	0.000	826593	0	0.257	N.D. #
15)	B Endosulfa...	6.001	6.841	109.6E6	456.8E6	36.733	36.863
16)	A 4,4'-DDD	5.849	0.000	725183	0	0.278	N.D. #
17)	MA 4,4'-DDT	6.120	7.060	108649	6442607	<MDL	0.558 #
18)	B Endrin al...	6.182	6.973	93851256	390.9E6	37.295	37.763
19)	B Endosulfa...	6.406	7.205	110.1E6	441.4E6	37.685	38.003
20)	A Methoxychlor	6.685	7.467f	251243	421156	0.182	<MDL #
21)	B Endrin ke...	6.916	7.697	122.5E6	471.4E6	35.523	37.612
22)	Toxaphene-1	5.430f	6.223f	2519114	565.7E6	140.176	5165.886 #
23)	Toxaphene-2	5.722	0.000	826593	0	43.444	N.D. #
24)	Toxaphene-3	6.001f	7.060f	109.6E6	6442607	5085.182	21.493 #
25)	Toxaphene-4	6.785	7.205	957458	441.4E6	11.003	1827.679 #
26)	Toxaphene-5	7.141	7.630	310526	9008948	7.741	63.742 #

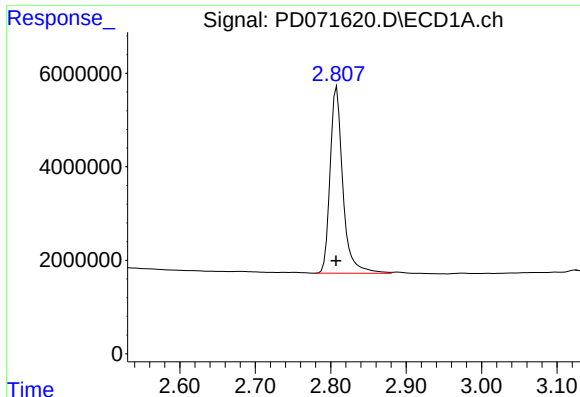
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081722\
Data File : PD071620.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2022 13:42
Operator : AR\AJ
Sample : INDB303
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 00:23:00 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081022CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Wed Aug 10 22:43:30 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

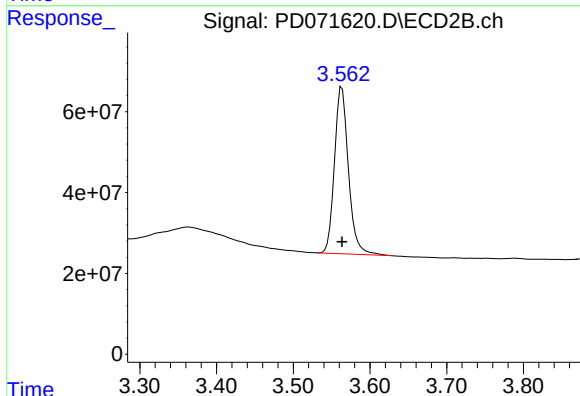




#1 Tetrachloro-m-xylene

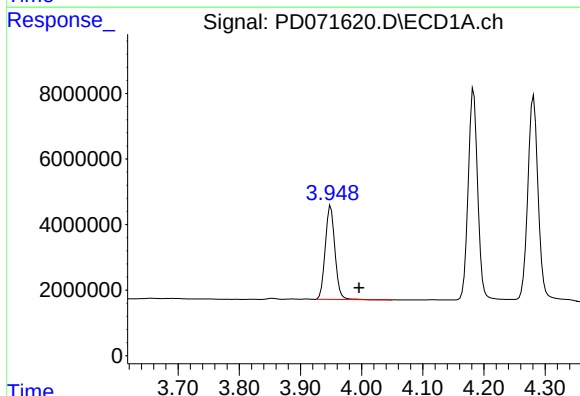
R.T.: 2.808 min
Delta R.T.: 0.001 min
Response: 46835261
Conc: 16.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



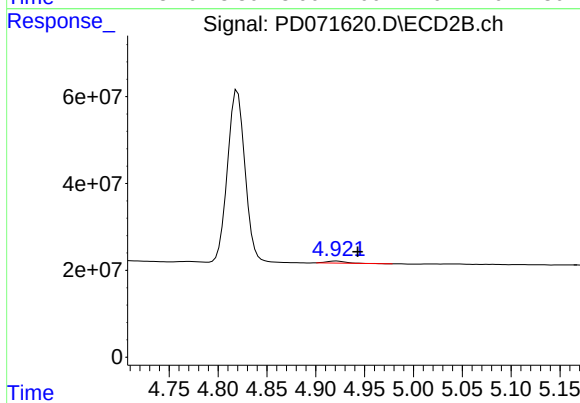
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 522679293
Conc: 16.87 ng/ml



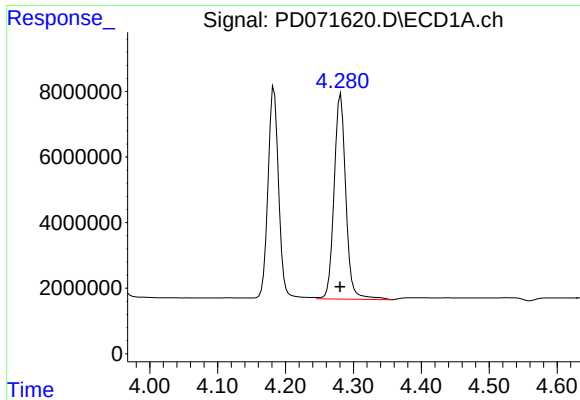
#4 Heptachlor

R.T.: 3.950 min
Delta R.T.: -0.047 min
Response: 31172673
Conc: 7.74 ng/ml



#4 Heptachlor

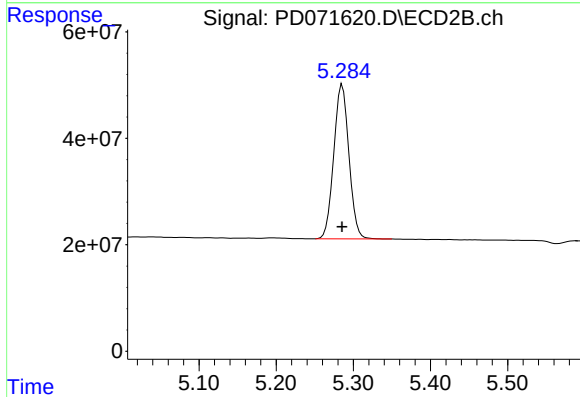
R.T.: 4.921 min
Delta R.T.: -0.022 min
Response: 6621744
Conc: 0.27 ng/ml



#5 Aldrin

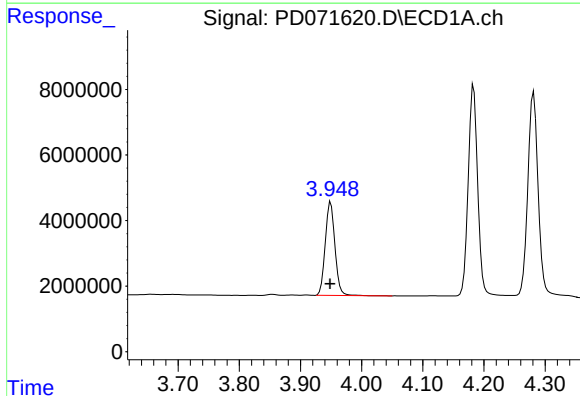
R.T.: 4.281 min
Delta R.T.: 0.001 min
Response: 75107124
Conc: 18.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



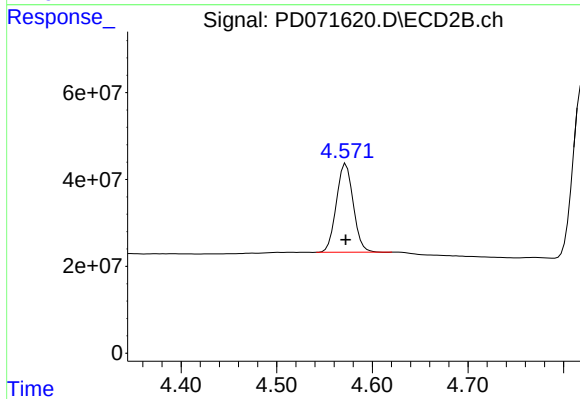
#5 Aldrin

R.T.: 5.286 min
Delta R.T.: 0.000 min
Response: 396658861
Conc: 18.73 ng/ml



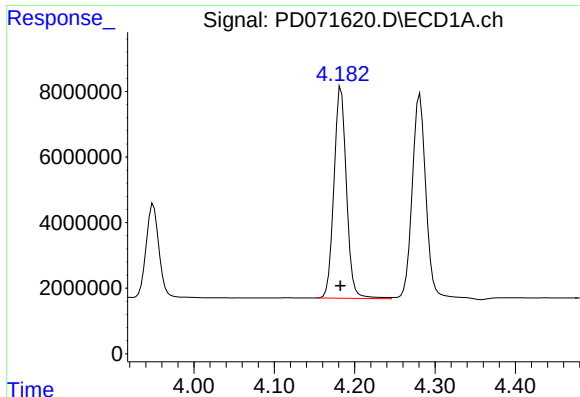
#6 beta-BHC

R.T.: 3.950 min
Delta R.T.: 0.001 min
Response: 31172673
Conc: 18.33 ng/ml



#6 beta-BHC

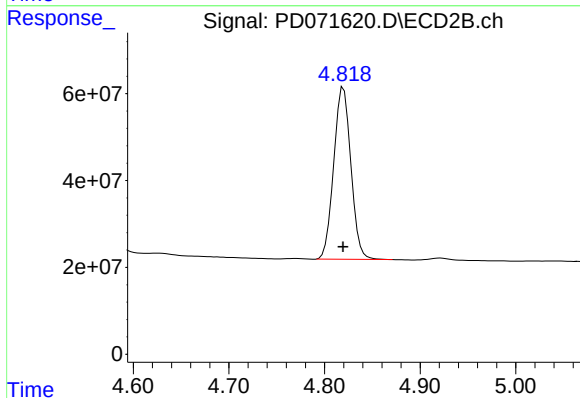
R.T.: 4.572 min
Delta R.T.: 0.000 min
Response: 250408556
Conc: 18.20 ng/ml



#7 delta-BHC

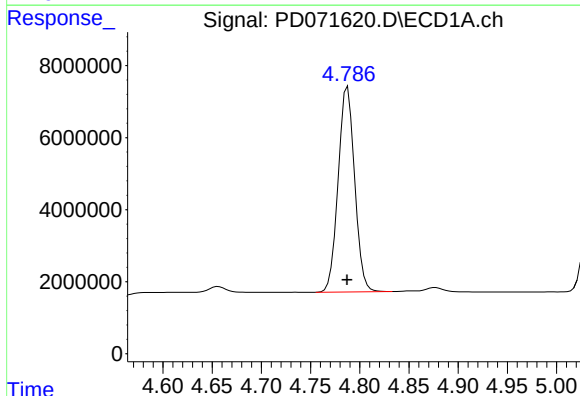
R.T.: 4.183 min
Delta R.T.: 0.001 min
Response: 69871308
Conc: 17.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



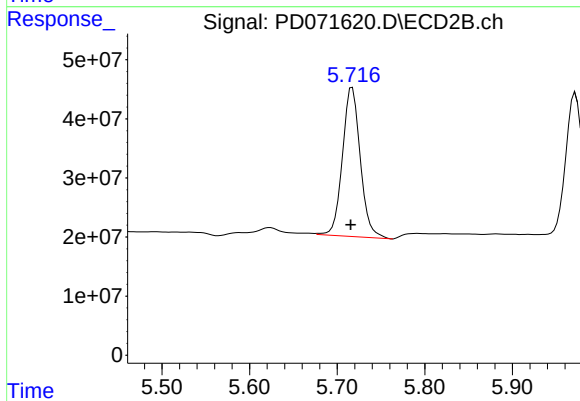
#7 delta-BHC

R.T.: 4.820 min
Delta R.T.: 0.000 min
Response: 493818716
Conc: 18.66 ng/ml



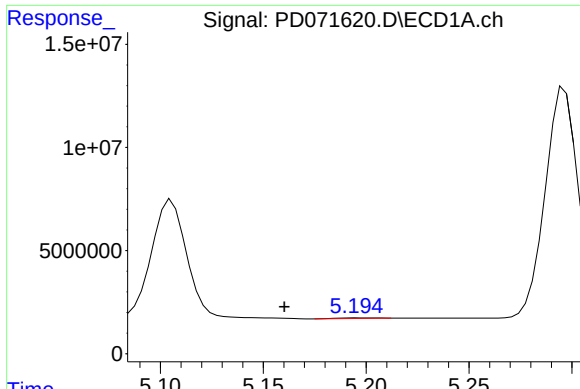
#8 Heptachlor epoxide

R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 66434953
Conc: 18.07 ng/ml



#8 Heptachlor epoxide

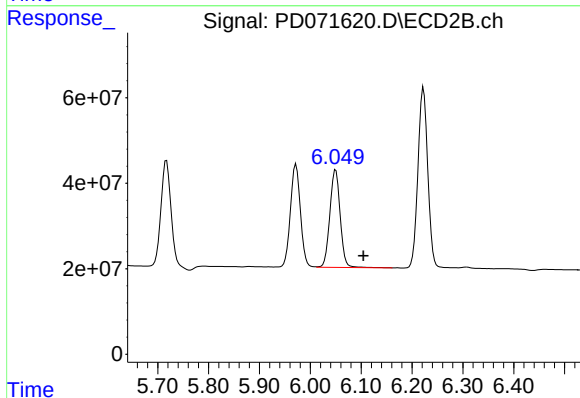
R.T.: 5.717 min
Delta R.T.: 0.002 min
Response: 357470484
Conc: 20.31 ng/ml



#9 Endosulfan I

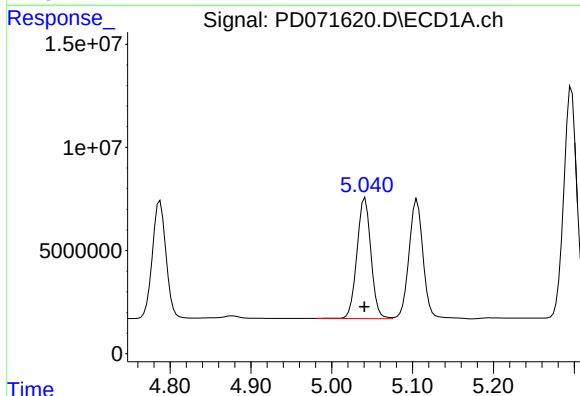
R.T.: 5.197 min
Delta R.T.: 0.036 min
Response: 304474
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



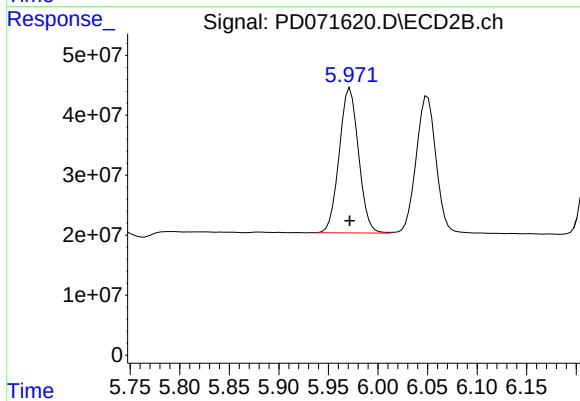
#9 Endosulfan I

R.T.: 6.050 min
Delta R.T.: -0.055 min
Response: 322232344
Conc: 20.98 ng/ml



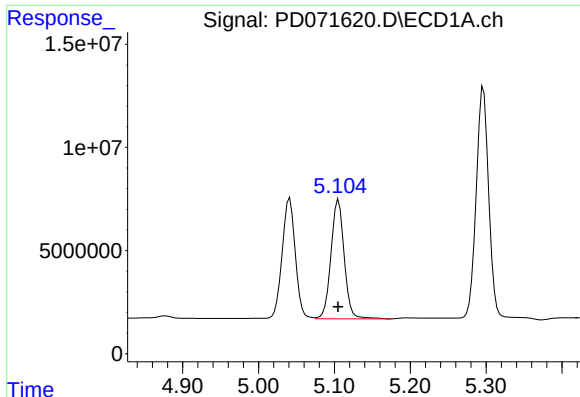
#10 trans-Chlordane

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 70297077
Conc: 18.16 ng/ml



#10 trans-Chlordane

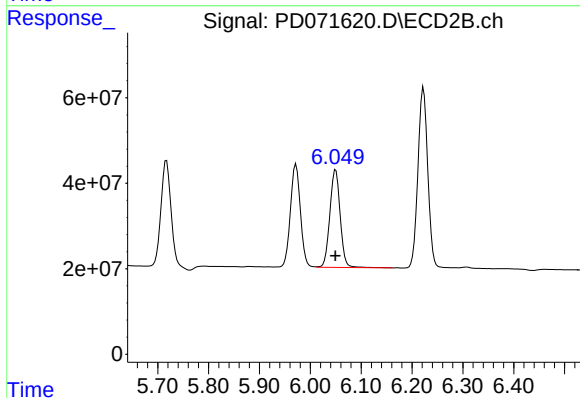
R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 327714658
Conc: 18.73 ng/ml



#11 cis-Chlordane

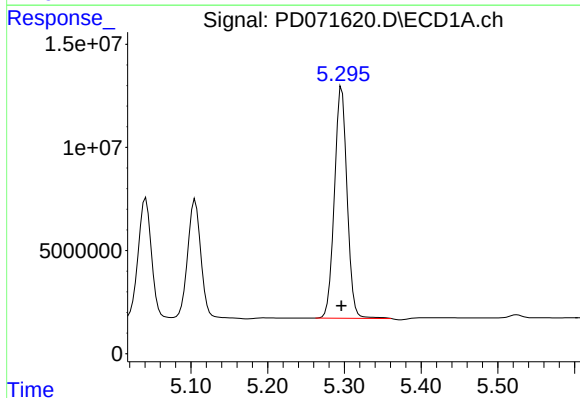
R.T.: 5.106 min
Delta R.T.: 0.000 min
Response: 70163695
Conc: 18.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



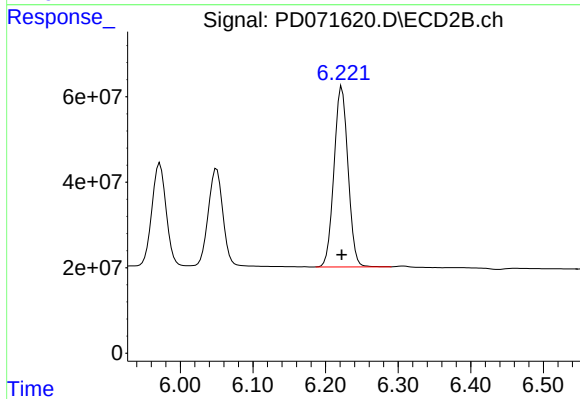
#11 cis-Chlordane

R.T.: 6.050 min
Delta R.T.: 0.000 min
Response: 322232344
Conc: 19.05 ng/ml



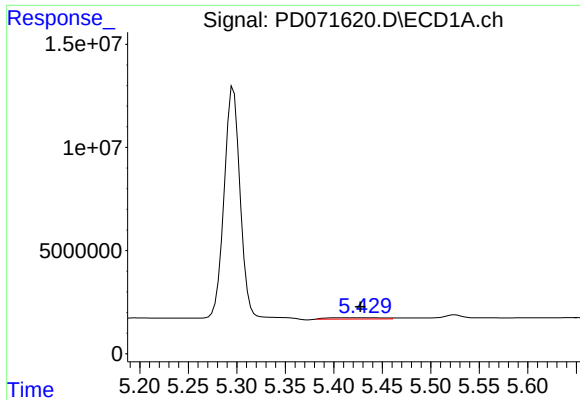
#12 4,4'-DDE

R.T.: 5.297 min
Delta R.T.: 0.000 min
Response: 128686992
Conc: 38.03 ng/ml



#12 4,4'-DDE

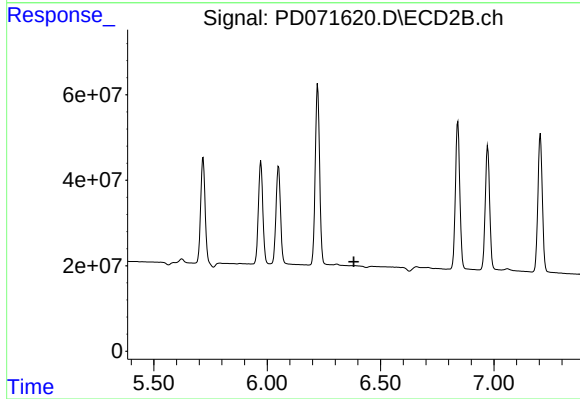
R.T.: 6.223 min
Delta R.T.: 0.000 min
Response: 565661545
Conc: 37.79 ng/ml



#13 Dieldrin

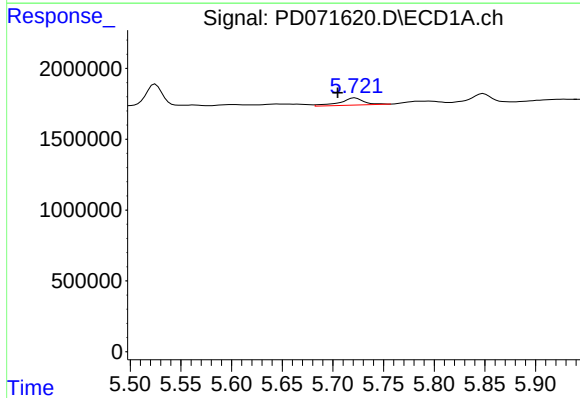
R.T.: 5.430 min
Delta R.T.: 0.003 min
Response: 2519114
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



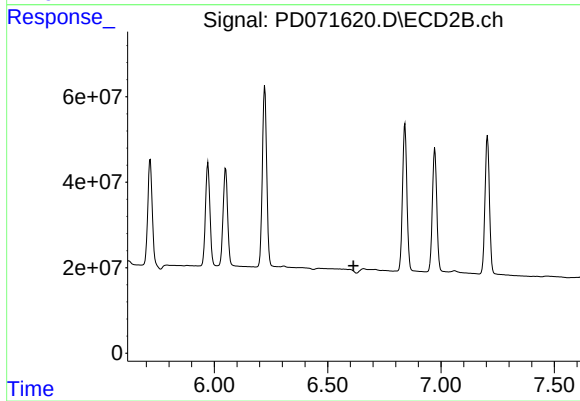
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



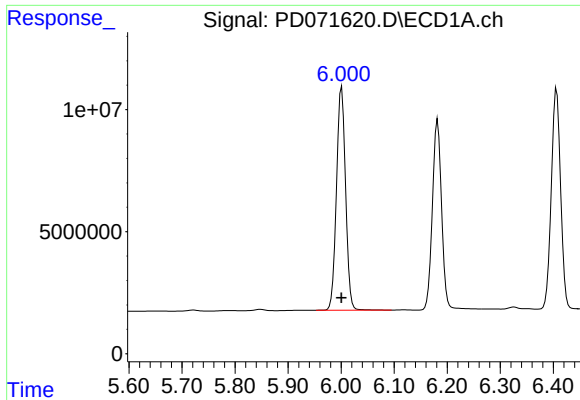
#14 Endrin

R.T.: 5.722 min
Delta R.T.: 0.017 min
Response: 826593
Conc: 0.26 ng/ml



#14 Endrin

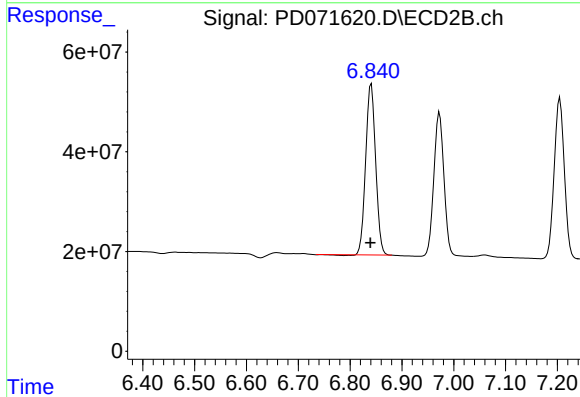
R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



#15 Endosulfan II

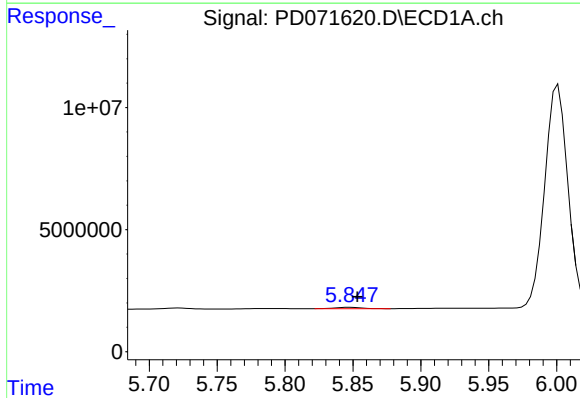
R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 109557078
Conc: 36.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



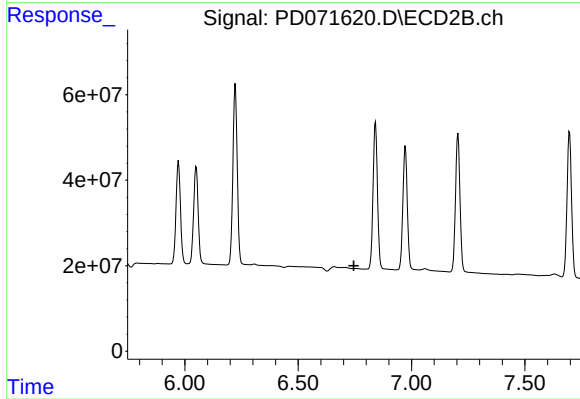
#15 Endosulfan II

R.T.: 6.841 min
Delta R.T.: 0.001 min
Response: 456799787
Conc: 36.86 ng/ml



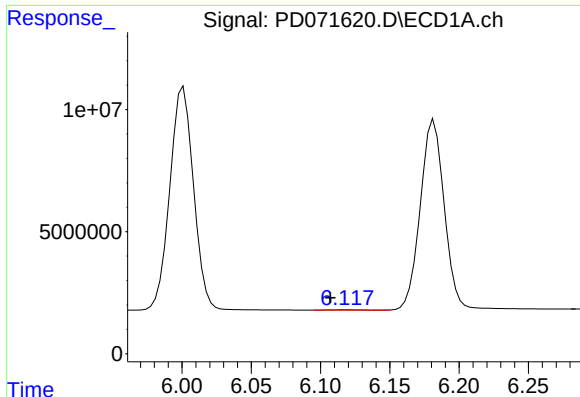
#16 4,4'-DDD

R.T.: 5.849 min
Delta R.T.: -0.005 min
Response: 725183
Conc: 0.28 ng/ml



#16 4,4'-DDD

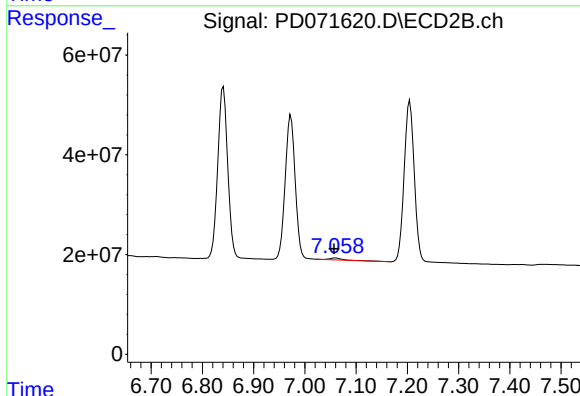
R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

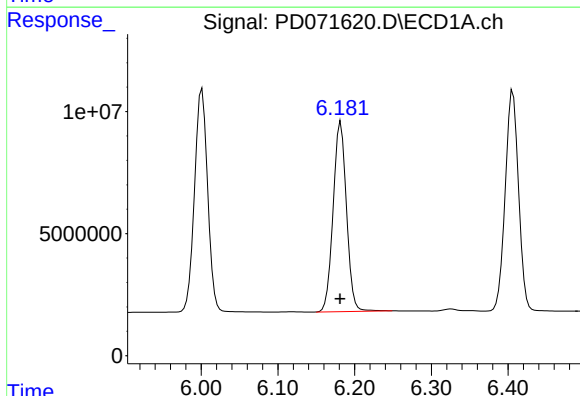
R.T.: 6.120 min
Delta R.T.: 0.013 min
Response: 108649
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



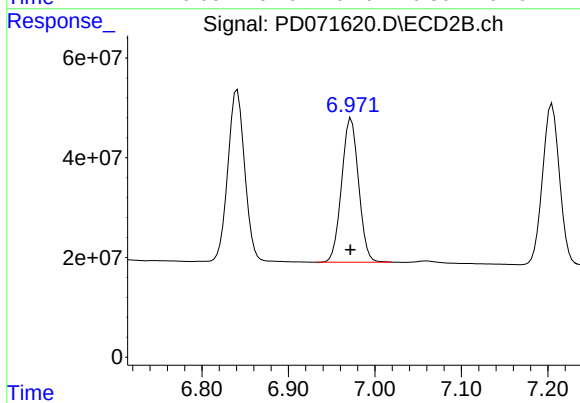
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.003 min
Response: 6442607
Conc: 0.56 ng/ml



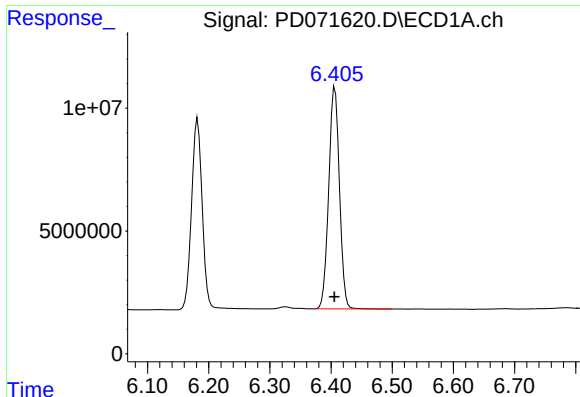
#18 Endrin aldehyde

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 93851256
Conc: 37.30 ng/ml



#18 Endrin aldehyde

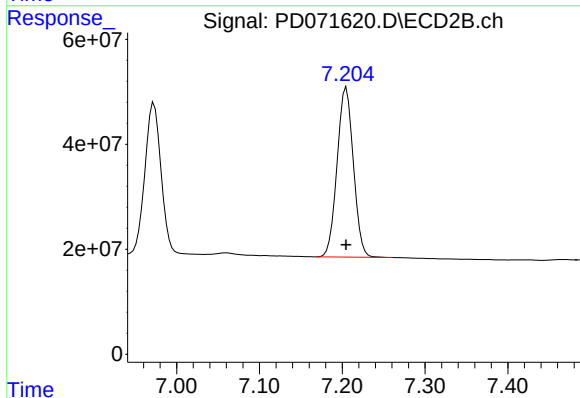
R.T.: 6.973 min
Delta R.T.: 0.000 min
Response: 390877918
Conc: 37.76 ng/ml



#19 Endosulfan Sulfate

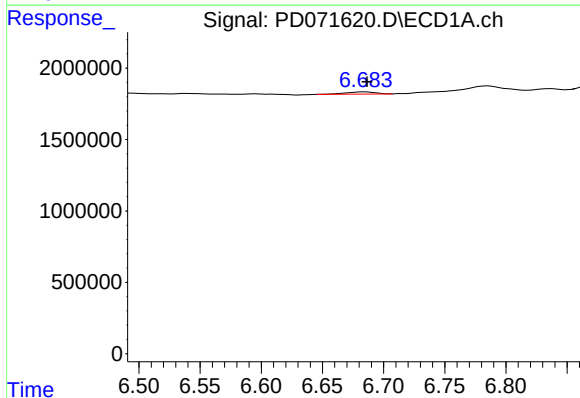
R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 110073938
Conc: 37.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



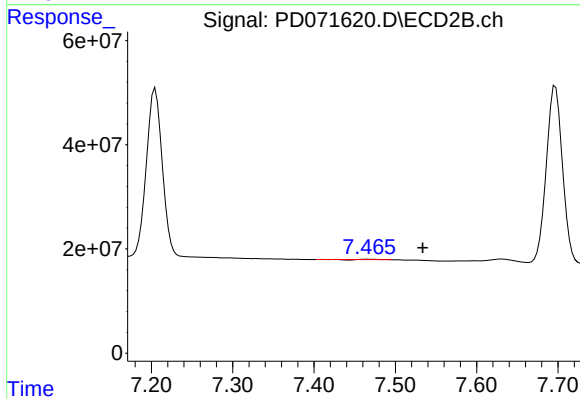
#19 Endosulfan Sulfate

R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 441416318
Conc: 38.00 ng/ml



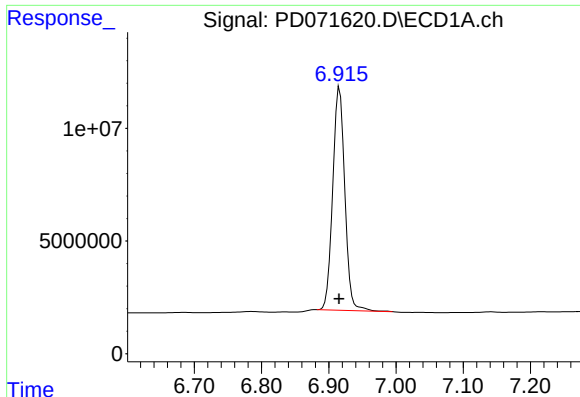
#20 Methoxychlor

R.T.: 6.685 min
Delta R.T.: -0.002 min
Response: 251243
Conc: 0.18 ng/ml



#20 Methoxychlor

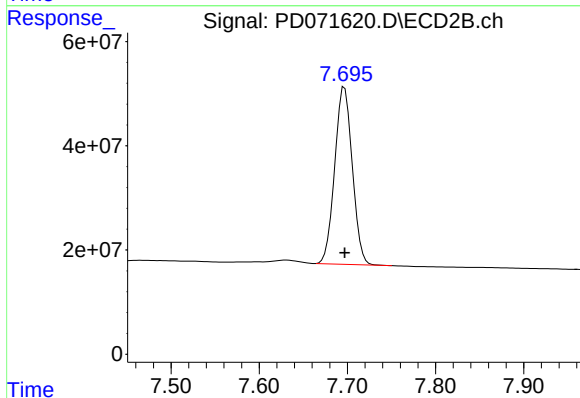
R.T.: 7.467 min
Delta R.T.: -0.066 min
Response: 421156
Conc: N.D.



#21 Endrin ketone

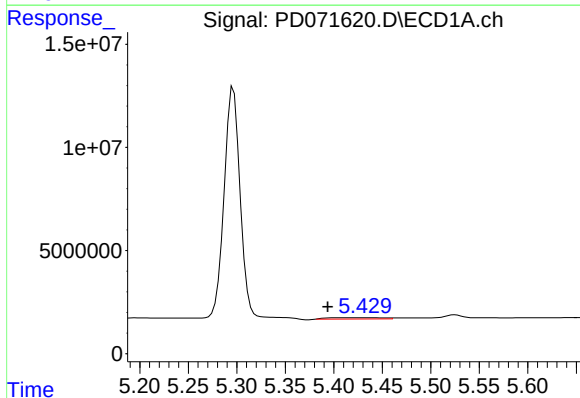
R.T.: 6.916 min
Delta R.T.: 0.000 min
Response: 122524289
Conc: 35.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



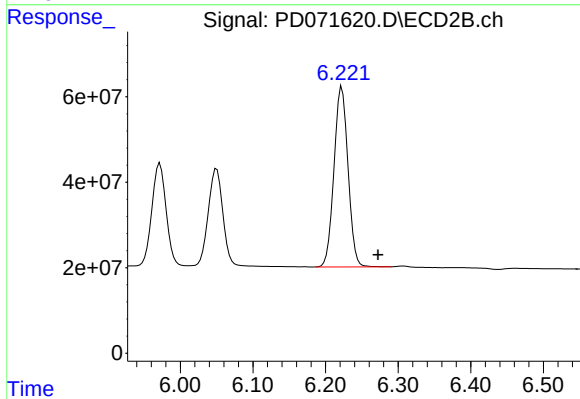
#21 Endrin ketone

R.T.: 7.697 min
Delta R.T.: 0.000 min
Response: 471413647
Conc: 37.61 ng/ml



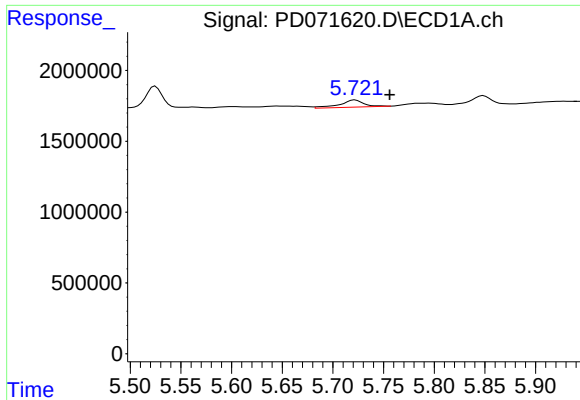
#22 Toxaphene-1

R.T.: 5.430 min
Delta R.T.: 0.036 min
Response: 2519114
Conc: 140.18 ng/ml



#22 Toxaphene-1

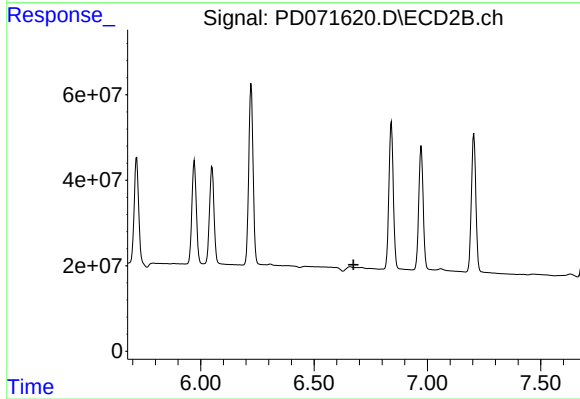
R.T.: 6.223 min
Delta R.T.: -0.050 min
Response: 565661545
Conc: 5165.89 ng/ml



#23 Toxaphene-2

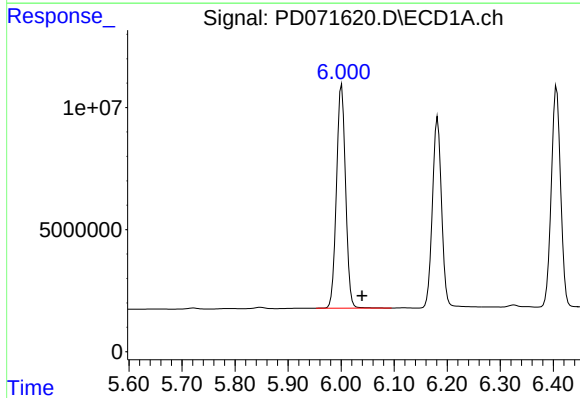
R.T.: 5.722 min
Delta R.T.: -0.034 min
Response: 826593
Conc: 43.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



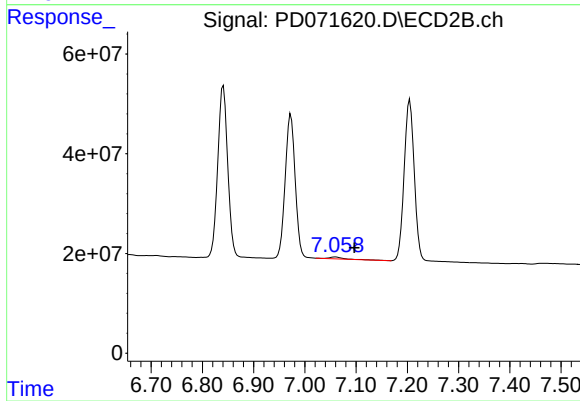
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.675 min
Response: 0
Conc: N.D.



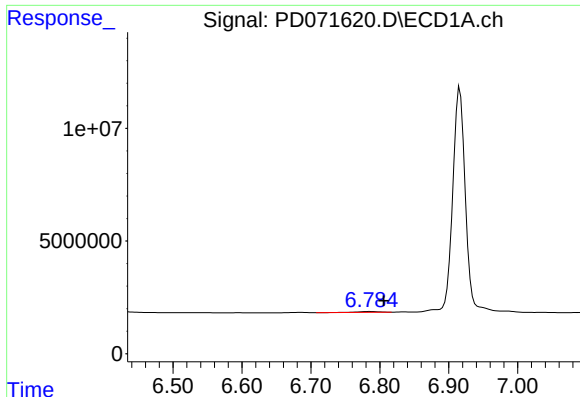
#24 Toxaphene-3

R.T.: 6.001 min
Delta R.T.: -0.039 min
Response: 109557078
Conc: 5085.18 ng/ml



#24 Toxaphene-3

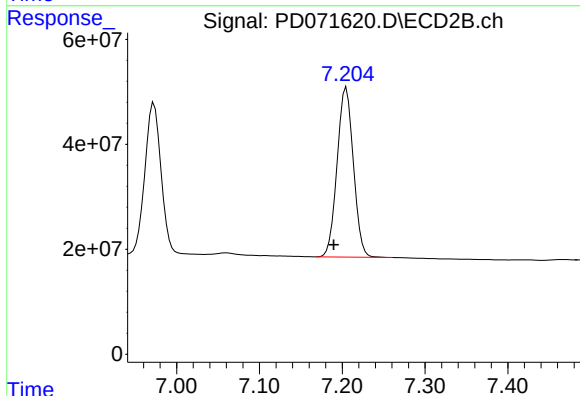
R.T.: 7.060 min
Delta R.T.: -0.037 min
Response: 6442607
Conc: 21.49 ng/ml



#25 Toxaphene-4

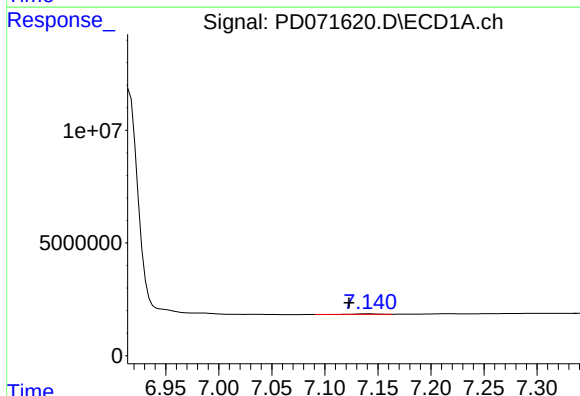
R.T.: 6.785 min
Delta R.T.: -0.020 min
Response: 957458
Conc: 11.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



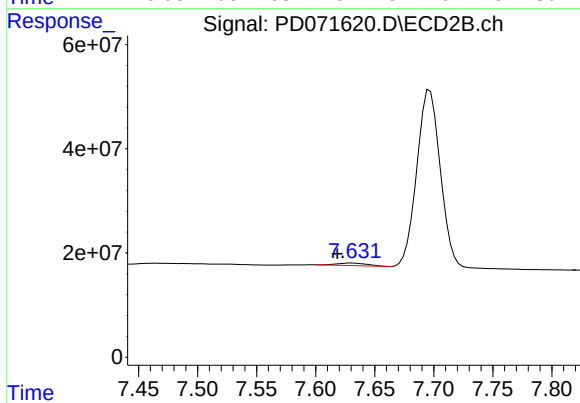
#25 Toxaphene-4

R.T.: 7.205 min
Delta R.T.: 0.015 min
Response: 441416318
Conc: 1827.68 ng/ml



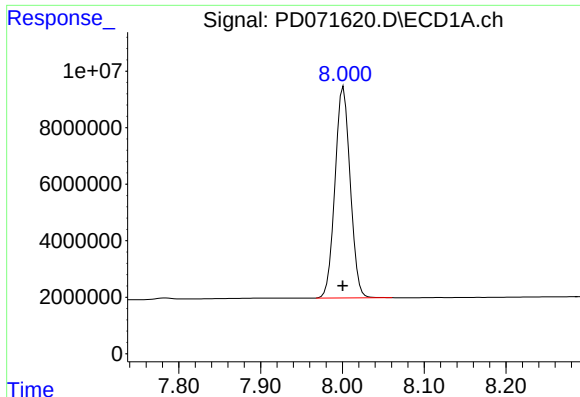
#26 Toxaphene-5

R.T.: 7.141 min
Delta R.T.: 0.019 min
Response: 310526
Conc: 7.74 ng/ml



#26 Toxaphene-5

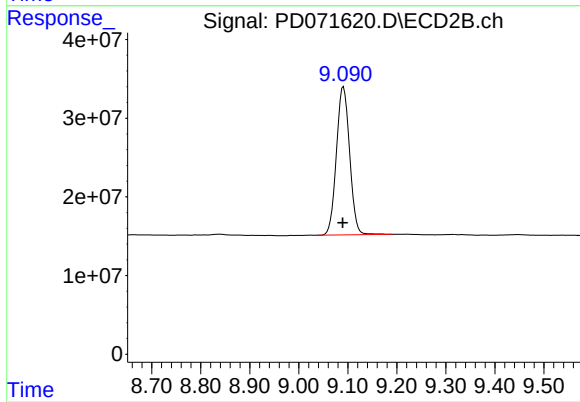
R.T.: 7.630 min
Delta R.T.: 0.012 min
Response: 9008948
Conc: 63.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 96633837
Conc: 37.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: 0.001 min
Response: 353283129
Conc: 37.28 ng/ml